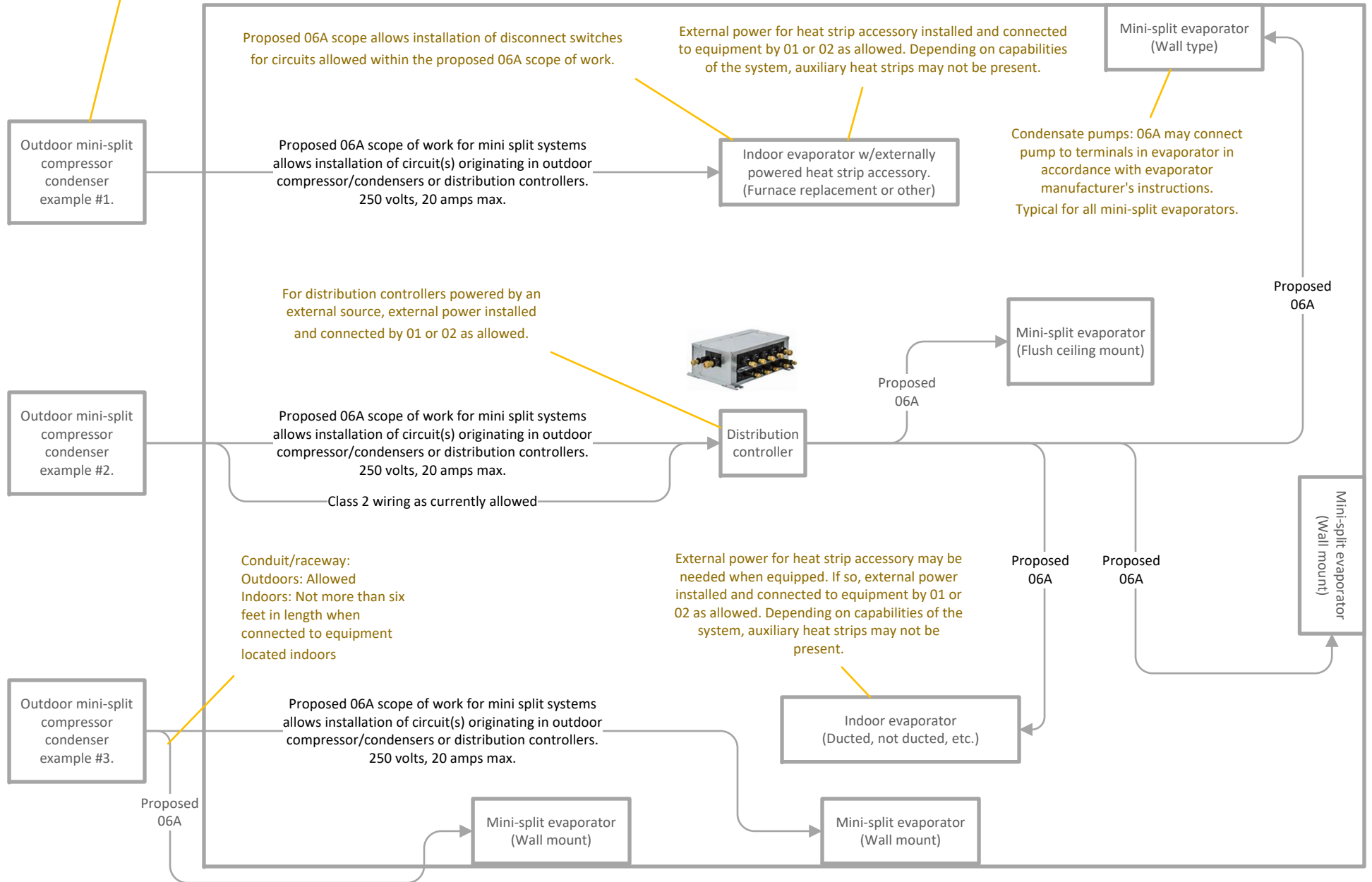


## Second Draft – 06A amended scope of work for mini-split systems in proposed subsection (f)(iii)(A)(IX) of WAC 296-46B-920 v 9.21.24

No change to 06A scope of work: Power to compressor/condensers installed and connected by 01 or 02 as allowed.



Proposed subsection (f) (iii) (A) (IX): The (06A) specialty may:

(IX) For mini-split HVAC/refrigeration systems installed for one- and two-family dwellings, or multifamily dwellings of types III, IV, or V construction when there are not more than six stories of multifamily dwellings of types III, IV, or V construction above grade or above types I or II construction or installed for other than residential occupancies that have no more than three stories on/above grade, install, repair, replace, and maintain: Single-phase branch circuits not exceeding 250 volts or 20 amps when those circuits are supplied from outdoor compressor/condensers units and distribution controllers of mini-split HVAC/refrigeration systems; wiring for condensate pumps connected to single-phase branch circuits allowed under this subsection when wiring is connected in accordance with the manufacturer's instructions for the mini-split HVAC/refrigeration system; disconnect switches and device, pull, and junction boxes, conduit bodies, and fittings when used for single-phase branch circuits allowed under this subsection; and raceway/conduit systems for single-phase branch circuits allowed under this section when the raceway/conduit system is installed outside of a building or when the raceway/conduit system is no more than six feet in length when connected to equipment located indoors provided that all the following conditions are met: HVAC/refrigeration equipment installed is certified for use as a system by an electrical product testing laboratory accredited by the department; manufacturer's instructions are provided for the system that include specifications for type and size of wiring between outdoor compressor/condenser units, distribution controllers, and indoor evaporators.

Proposed subsections (f) (iii) (A) (X) and (f) (iii) (A) (XI) of WAC 296-46B-920: The (06A) specialty may:

(X) Install, repair, replace, and maintain a single overcurrent device and branch circuit conductors connected to the load terminals of that device when used to supply replacement gas or oil fired HVAC/refrigeration equipment provided that all the following conditions are met: The replacement gas or oil fired HVAC/refrigeration equipment is installed in the same location as the gas or oil fired HVAC/refrigeration equipment it replaced; the overcurrent protection for the existing gas or oil fired HVAC/refrigeration equipment circuit exceeds the maximum overcurrent protection allowed for the replacement gas or oil fired HVAC/refrigeration equipment; the branch circuit supplying the HVAC/refrigeration equipment does not exceed 125 volts; the rating of the device does not exceed 20 amperes; the device is installed within sight of and within six feet of the gas or oil fired HVAC/refrigeration equipment it supplies; raceways/conduits used to connect the device to the gas or oil fired HVAC/refrigeration equipment do not exceed six feet in length; the device is not installed within a panelboard or switchboard.

(XI) Install, repair, replace, and maintain devices that provide HVAC/refrigeration equipment one or more of the following: Surge protection, undervoltage protection, overvoltage protection provided that all of the following conditions are met: The device(s) is installed on or within the HVAC/refrigeration equipment, or at the disconnecting means nearest the HVAC/refrigeration equipment it serves; raceways/conduits used to connect the device(s) to HVAC/refrigeration equipment do not exceed six feet in length; the point of connection for the device(s) is not within a panelboard, switchboard, or motor control center external to the HVAC/refrigeration equipment.